

CLAIMS

1. A 3D character mail system for reproducing electronic mail created in a first terminal (1), in a second terminal (2), wherein

5 said first terminal (1) includes means for generating instruction information (DD) for expressing an input text message (TxD) using a 3D font and transmitting the text message (TxD) and instruction information (DD) to a server (3),

 said server (3) includes:

 means for storing a 3D font (FS);

10 means for generating control information (SD) about a 3D font for expressing the text message on the basis of the received instruction information (DD); and

 means for storing the received text message (TxD) and generated control information (SD) as 3D message information (MD),

 said first terminal (1) further includes means for transmitting access path information (AD) to the 3D message information (MD) stored in said server (3) to said
15 second terminal (2), and

 said second terminal (2) includes means for making access to said server (3) on the basis of the access path information (AD) received from said first terminal (1) and download the 3D message information (MD) and a corresponding 3D font (FD), to
20 reproduce 3D character mail.

2. The 3D character mail system according to claim 1, wherein

 said first terminal (1) further includes means for downloading the 3D message information (MD) and a corresponding 3D font (FD) from said server (3) and reproduce
25 3D character mail, to thereby previously confirm a reproduced state of 3D character mail.

3. A 3D character mail system for reproducing electronic mail created in a first terminal (1), in a second terminal (2), wherein

said first terminal includes:

means for storing a 3D font (FS);

5 means for generating control information (SD) about a 3D font for expressing an input text message (TxD); and

means for transmitting the text message (TxD), generated control information (SD) and a 3D font (FD) used to express the text message, to a server (3),

said server (3) includes means for storing the received text message (TxD) and
10 control information (SD) as 3D message information (MD) and to store the received 3D font (FD),

said first terminal (1) further includes means for transmitting access path information (AD) to the 3D message information (MD) stored in said server (3), to said second terminal (2), and

15 said second terminal (2) includes means for making access to said server (3) on the basis of the access path information (AD) received from said first terminal (1) and download the 3D message information (MD) and a corresponding 3D font (FD), to thereby reproduce 3D character mail.

20 4. A 3D character mail system for reproducing electronic mail created in a first terminal (1), in a second terminal (2), wherein

said first terminal includes:

means for generating control information (SD) about a 3D font for expressing an input text message (TxD); and

25 means for transmitting the text message (TxD) and the generated control

information (SD) to said second terminal (2), and

said second terminal (2) includes means for specifying a 3D font necessary for reproducing 3D character mail on the basis of the text message (TxD) and control information (SD) received from said first terminal (1) and download the specified 3D font (FD) from a server, to reproduce the 3D character mail on the basis of the text message (TxD) and control information (SD) received from said first terminal (1) and the 3D font (FD) downloaded from said server (3).

5. A 3D character mail system for reproducing electronic mail created in a first terminal (1), in a second terminal (2), wherein

said first terminal includes:

means for storing a 3D font (FS);

means for generating control information (SD) about a 3D font for expressing an input text message (TxD); and

15 means for transmitting the text message (TxD), the generated control information (SD) and the 3D font (FD) used to express the text message, to said second terminal (2), and

said second terminal (2) includes means for reproducing 3D character mail on the basis of the text message (TxD), the control information (SD) and the 3D font (FD) received from said first terminal (1).

6. The 3D character mail system according to claim 3 or 5, wherein

said first terminal (1) further includes means for reproducing 3D character mail on the basis of the input text message (TxD), the generated control information (SD) and the 3D font, to thereby previously confirm a reproduced state of the 3D character mail.

7. A 3D character mail system for reproducing electronic mail created in a first terminal (1), in a second terminal (2), wherein

said first terminal includes:

means for generating control information (SD) about a 3D font for expressing
5 an input text message (TxD); and

means for transmitting the text message (TxD) and the generated control information (SD) to said second terminal (2),

said second terminal (2) includes:

means for storing a 3D font (FS); and

10 means for reproducing 3D character mail on the basis of the text message (TxD) and the control information (SD) received from said first terminal (1) and the 3D font (FS) stored in said second terminal (2).

8. In the 3D character mail system according to claim 4 or 7, wherein

15 said first terminal (1) further includes means for storing a 3D font (FS); and

means for reproducing 3D character mail on the basis of the input text message (TxD), the generated control information (SD) and the 3D font stored in said first terminal (1), to thereby previously confirm a reproduced state of the 3D character mail.

20 9. The 3D character mail system according to claim 3 or 5, wherein

said first terminal (1) includes a recording medium (18) removably attached to the body of the terminal, and

a 3D font (FS) to be used in the 3D character mail is stored in said recording medium (18) and supplied.

10. The 3D character mail system according to claim 7, wherein
said second terminal (2) includes a recording medium (28) removably attached
to the body of the terminal, and
a 3D font (FS) to be used in the 3D character mail is stored in said recording
5 medium (28) and supplied.

11. The 3D character mail system according to any one of claims 3, 5 and 7,
wherein
said recording medium (18, 28) stores template data for the 3D character mail.

10 12. The 3D character mail system according to any one of claims 1, 3, 4, 5
and 7, wherein
said control information (SD) contains information specifying a font type of the
3D font to be used.

15 13. The 3D character mail system according to any one of claims 1, 3, 4, 5
and 7, wherein
said control information (SD) contains a parameter for the 3D font to be used.

20 14. The 3D character mail system according to any one of claims 1, 3, 4, 5
and 7, wherein
the 3D font (FD) transmitted to said second terminal (2) is encrypted.

25 15. The 3D character mail system according to any one of claims 1, 3, 4, 5
and 7, wherein

the control information (SD) transmitted to said second terminal (2) is encrypted.

16. The 3D character mail system according to any one of claims 1, 3, 4, 5
5 and 7, wherein

said text message (TxD) contains an icon.